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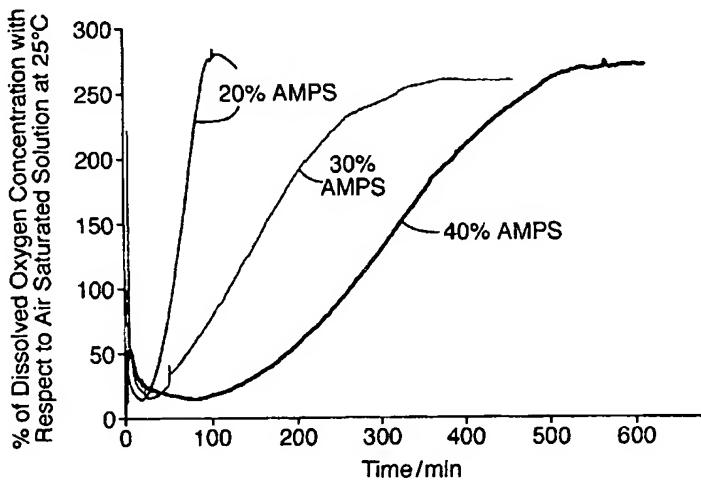
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(54) Title: IMPROVEMENTS IN OR RELATING TO SKIN DRESSINGS



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(57) Abstract: A skin dressing of the general form disclosed in WO 03/030800 comprises oxidoreductase enzyme in hydrated condition in a hydrated hydrogel of hydrophilic polymer material, wherein hydrogel comprises at least 25 % by weight of the polymer material. A currently preferred dressing comprises a lower, skin-contacting layer (18) comprising a hydrated hydrogel comprising 30 % by weight sodium poly-AMPS and 5 % by weight glucose, and an upper layer (16) comprising a hydrated hydrogel comprising 15% by weight sodium poly-AMPS, 15 % by weight ammonium poly-AMPS, and glucose oxidase. Using hydrogels with a higher concentration of polymer material is found to affect the rate of oxygen generation and hence the oxygen concentration profile beneath the dressing in use in a manner beneficial to wound healing.



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